



JP3291665A2: PHOTSENSITIVE PLANOGRAPHIC PRINTING PLATE

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Country: JP Japan

Kind:

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Applicant(s): FUJI PHOTO FILM CO LTD
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Application Number: JP1990000094391

IPC Class: G03F 7/021; G03F 7/004;

Abstract: **Purpose:** To obtain the planographic printing plate which is not stained in non-line image parts even after long-term preservation after coating of a photosensitive layer by compounding a specific compd. into a photosensitive layer consisting of a photosensitive diazo resin and a high-polymer compd.
Constitution: The photosensitive layer consisting of the photosensitive diazo resin, the high-polymer compd. and the compd. expressed by formula I is provided. In the formula I, R1, R2 denote a hydrogen atom, hydroxyl group, substd. or unsubstd. hydrocarbon group, ArHA phenyl group or naphthyl group; X denotes carboxylic acid or the salt thereof; Y denotes sulfonic acid or the salt thereof; (m) and (n) respectively denote 0 to 3 integer; R3 denotes a hydroxyl group, nitro group or methyl group; (l) denotes 0 to 3 integer. The planographic printing plate with which the generation of staining after the long-term preservation after the coating of the photosensitive layer is prevented is obtd. in this way.
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Other Abstract Info: CHEMABS 116(22)224775H CAN116(22)224775H DERABS C92-046152
 DERC92-046152

Foreign References: (No patents reference this one)



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